

Coast Guard, DHS

§ 193.05–10

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(b) American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959, telephone 610-832-9585, <http://www.astm.org>.

(1) ASTM F 1121-87 (1993), Standard Specification for International Shore Connections for Marine Fire Applications, incorporation by reference approved for § 193.10–10.

(2) [Reserved]

(c) National Fire Protection Association (NFPA), 1 Batterymarch Park, Quincy, MA 02269-9101, telephone 800-344-3555, <http://www.nfpa.org>.

(1) NFPA 13-1996, Standard for the Installation of Sprinkler Systems, incorporation by reference approved for § 193.30–1.

(2) [Reserved]

[USCG-2009-0702, 74 FR 49240, Sept. 25, 2009, as amended by USCG-2012-0832, 77 FR 59789, Oct. 1, 2012]

§ 193.01–5 Equipment installed but not required.

(a) On all vessels, including non-self-propelled vessels of less than 300 gross tons, where fire detecting or extinguishing systems or equipment are not required, but are installed, the system or equipment and its installation shall meet the requirements of this part.

Subpart 193.05—Fire Detecting and Extinguishing Equipment, Where Required

§ 193.05–1 Fire detecting, manual alarm, and supervised patrol systems.

(a) Fire detecting, manual alarm, and supervised patrol systems are not required, but if installed, the systems shall meet the applicable requirements

of part 76 of Subchapter H (Passenger Vessels) of this chapter.

§ 193.05–5 Fire main system.

(a) Fire pumps, hydrants, hose, and nozzles shall be installed on all manned vessels.

(b) Except as provided for in § 193.10–10(e), the fire main must be a pressurized or a remotely controlled system.

(c) The arrangements and details of the fire main system shall be as set forth in subpart 193.10.

[CGFR 67-83, 33 FR 1145, Jan. 27, 1968, as amended by CGD 75-031, 40 FR 48349, Oct. 15, 1975]

§ 193.05–10 Fixed fire extinguishing systems.

(a) Approved fire extinguishing systems must be installed in all lamp and paint lockers, oil rooms, and similar spaces.

(b) A fixed carbon dioxide or clean agent fire extinguishing system complying with 46 CFR subparts 95.15 and 95.16 must be installed for:

(1) Internal combustion engine installations;

(2) Gas turbine installations;

(3) Enclosed spaces containing gasoline engines;

(4) Chemical storerooms;

(5) Any space containing auxiliaries with an aggregate power of 1,000 brake horsepower (b.h.p.) or greater, or their fuel oil units, including purifiers, valves, and manifolds, on vessels of 1,000 gross tons and over; and

(6) Enclosed ventilating systems installed for electric propulsion motors or generators.

(c) On vessels of 1,000 gross tons and over, a fixed carbon dioxide or clean agent fire extinguishing system complying with 46 CFR subparts 95.15 and 95.16 or a foam system complying with 46 CFR subpart 95.17 must be installed for any space containing main or auxiliary oil fired boilers or their associated fuel oil units, valves, or manifolds in the line between the settling tanks and the boilers.

(d) Systems for spaces containing explosives and other dangerous articles or substances must also comply with 46 CFR part 194.

[USCG-2006-24797, 77 FR 33893, June 7, 2012]